

CSWC Operational Period Summary

0600 April 06 2016 to 1800 April 06 2016



Butte County Hazmat team testing out new oil booms.

Photo Credit: Butte County CALFIRE



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Weather of Concern

Northern California

- An area of low pressure will bring chances of showers and thunderstorms Thursday for portions of Northern California.
- Thunderstorms are expected over the southern San Joaquin Valley as well as the Kern County mountains and desert Thursday night.

Southern California

- Shower activity expected to be light to moderate on Thursday with the best precipitation chances occurring later in the day for portions of Southern California.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- Sherwood Valley Pomo Indian Tribe, Mendocino County submitted a Drought Proclamation Extension Resolution

Weather

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

Today should be the warmest day of the year so far under a strong high pressure over Northern California that will last through early Thursday. Some locations will approach record highs today. The warmest inland valleys will be around 90 which will be about 25 degrees above normal. The high will begin to weaken Thursday with afternoon highs about 5 degrees cooler. Starting Thursday night, a significant change in weather pattern will be underway with cooler air, moisture and instability wrapping northward around the east side of a low moving into place off southern California early Friday. Possibly as early as midday Friday, light precipitation and/or isolated thunderstorms will be working their way north through Northern California. This will be the start of a moist, unsettled weather pattern that is expected to last well into next week. Periods of showers or steady precipitation are expected Friday night onward across Northern California. Snow levels will be very high at first, then perhaps lower to around 6500 feet about middle of next week for some areas. The north to east winds of the past few days will become mostly easterly and much lighter by midday today and stay that way through Thursday morning. Winds will become southerly and light Thursday afternoon, light easterly again overnight, then become and stay southerly at light to locally moderate speeds Friday through this weekend.

SOUTHERN CALIFORNIA

Surface high pressure over the Great Basin will bring northeast to east winds of 15 to 25 mph with gusts to 40 mph to the mountains and below the canyons and passes of Southern California through this afternoon. A strong ridge of high pressure aloft over California will continue to cause temperatures to be 15 to 20 degrees above normal and minimum humidity to be mainly in the single digits and teens away from the coast today. Maximum temperatures will be in the 70s to low 80s across the mountains, with mid 80s to mid 90s in the valleys. A series of low pressure areas will approach and move inland across the area Thursday through early next week bringing periods of showers and near to a little below normal temperatures. The first low will come up from the south and influence the region Thursday and Friday. The following two lows will approach from the west, with one moving overhead this weekend and the next early next week. Each low pressure area will bring 1 to 2 inches of rainfall to the foothills and mountains and 0.50 to 1 inch of rainfall to the coast and valleys. The snow level will be around 8,000 feet with each low pressure area.

Key Points

04/06 – 04/13

Thursday-Friday

- 10-20° above normal temperatures Thu northern CA
- Showers srn CA Thu spreading north Fri...No significant impacts

Saturday-Sunday

- Widespread showers and afternoon thunderstorms possible
- 5-10° below normal temperatures...No significant impacts
- Small stream rises and localized flooding possible Fri-Sun

Monday-Tuesday

- Scattered showers across the state
- 5-10° below normal temperatures...No significant impacts

Wednesday

- Rain moving into nrn CA and spreading south
- 5-10° below normal temperatures...No significant impacts



California OES Impact Threat Matrix

Apr 07, 2016 – Apr 13, 2016

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding		Sierra	Sierra	Sierra			
Severe Weather							
Heat							
Tropical							

-  High Threat
-  Moderate Threat
-  Slight Threat
-  No Discernible Threat



Day 2-4 Weather Hazards

Valid: Fri – Sun



Small stream rises along Sierra with localized flooding possible

-  High Threat
-  Moderate Threat
-  Slight Threat

Days 1-3 Precipitation Forecast

Precipitation (inches)



Thursday



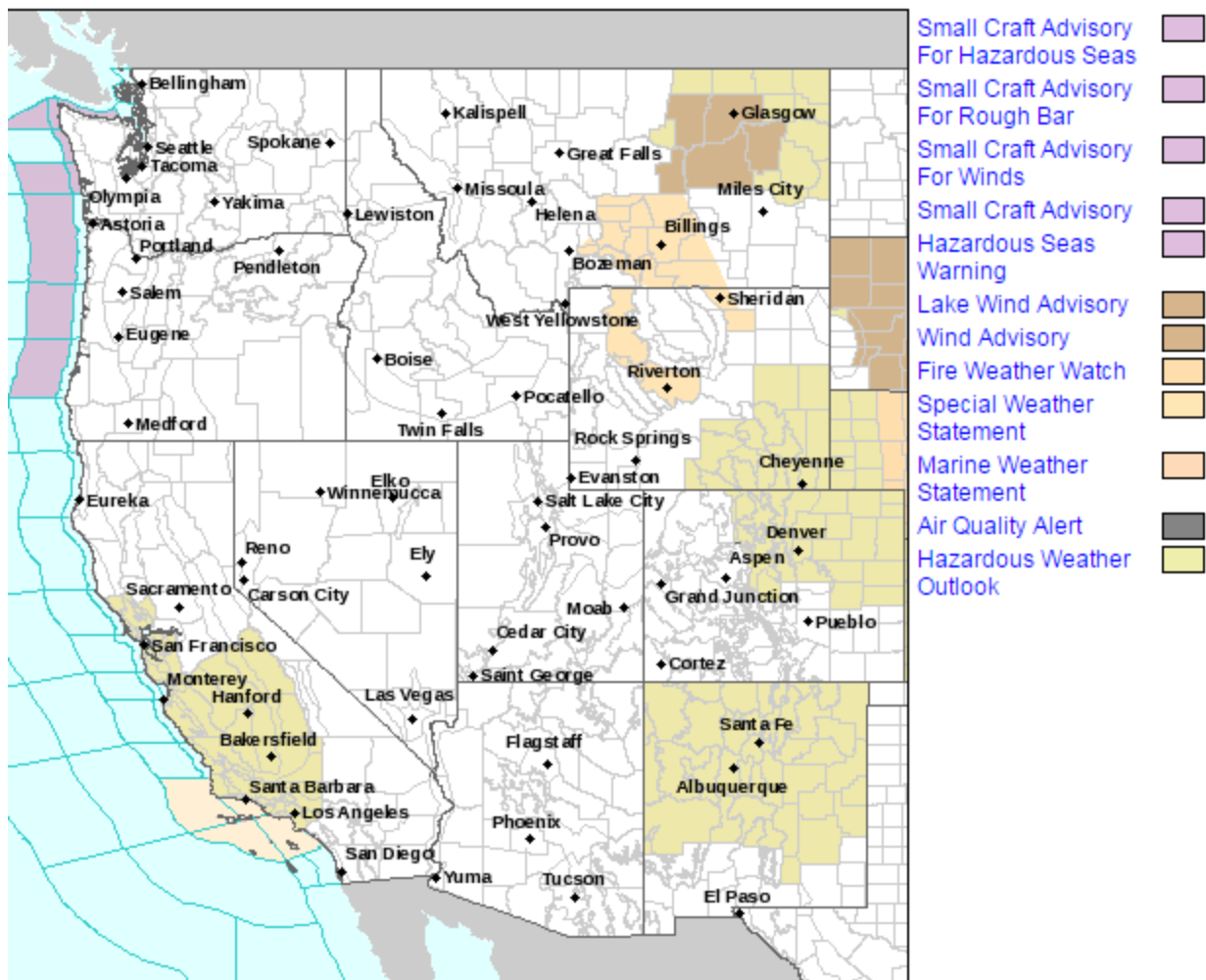
Friday



Saturday



STATE WEATHER MAP



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FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 59 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 12 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 10 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.